



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 57483

Application ID: 10698180



Title of Invention:

OPTIMAL SPREADER SYSTEM,
DEVICE AND METHOD FOR FLUID
COOLED MICRO-SCALED HEAT
EXCHANGE

First Named Inventor: Girish Upadhyia

Domestic/Foreign Application: Domestic Application

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Submission Type: Information Disclosure
Statement

Filing Type:

Confirmation number: 9903

Attorney Docket Number: NONE


Total Fees Authorized:

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	OPTIMAL SPREADER SYSTEM, DEVICE AND METHOD FOR FLUID COOLED MICRO-SCALED HEAT EXCHANGE									
<div>05/11/2009</div> <p>Application Number: 10/698180 </p> <p>Date: 2003-10-30</p> <p>First Named Applicant: Girish Upadhya</p> <p>Confirmation Number: 9903</p> <p>Attorney Docket Number:</p>										
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<table border="1"><tr><th data-bbox="145 802 538 835">Submitted by:</th><th data-bbox="538 802 704 835">Elec. Sign.</th><th data-bbox="704 802 927 835">Sign. Capacity</th></tr><tr><td data-bbox="145 835 538 934">Thomas B. Haverstock Registered Number: 32571</td><td data-bbox="538 835 704 934">/tbh/</td><td data-bbox="704 835 927 934">Attorney</td></tr></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>COOL00800D-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	COOL00800D-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	COOL00800D-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
 Stylesheet Version v18.0

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Application Number: 10/698180

Confirmation Number: 9903

First Named Applicant: Girish Upadhyia

Attorney Docket Number:

Search string: (4540115 or 5308429 or 5421943 or 6129260
or 6396706 or 20020134543).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
/LC/	1	4540115	1985-09-10	Hawrylo			
[]	2	5308429	1994-05-03	Bradley			
[]	3	5421943	1995-06-06	Tam et al.			
[]	4	6129260	2000-10-10	Andrus et al.			
/LC/	5	6396706	2002-05-28	Wohlfarth	B1		

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
/LC/	1	20020134543	2002-09-26	Estes et al.	A1		

Signature

Examiner Name /Ljiljana Ciric/ (05/11/2009)	Date 05/11/2009
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